

DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 99-0013-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**LINE SELECTED F<sub>2</sub> TWO CHAMBER LASER SYSTEM**

the specification of which is attached hereto unless the following box is checked:

(x) was filed on January 23, 2002 as US Application Serial No. 10/056,619  
and was amended on \_\_\_\_\_ if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

**Foreign Application(s) and/or Claim of Foreign Priority**

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
N/A			

**Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
N/A	

**U.S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
10/036,676	December 21, 2001	Pending
10/036,727	December 21, 2001	Pending
10/012,002	November 30, 2001	Pending
10/006,913	November 29, 2001	Pending
10/000,991	November 14, 2001	Pending
09/970,503	October 3, 2001	Pending
09/943,343	August 29, 2001	Pending
09/879,311	June 6, 2001	Pending
09/854,097	May 11, 2001	Pending
09/848,043	May 3, 2001	Pending
09/829,475	April 9, 2001	Pending
09/771,789	January 29, 2001	Pending
09/768,753	January 23, 2001	Pending
09/684,629	October 6, 2000	Pending
09/473,795	December 28, 1999	Pending
09/473,852	December 27, 1999	Pending
09/459,165	December 10, 1999	Pending
09/309,478	May 10, 1999	Pending

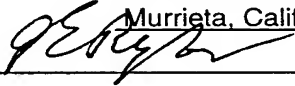
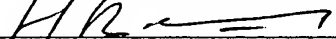
**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

John R. Ross, Reg. No. 30,350

DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONATTORNEY DOCKET NO. 99-0013-1**Send Correspondence to:**  
**Legal Department**  
**CYMER, INC.**  
16750 Via Del Campo Court  
San Diego, California 92127**Direct Telephone Calls to:**  
**JOHN R. ROSS (858) 385-7185****Direct Facsimile Transmissions to:**  
**JOHN R. ROSS (858) 385-6025**

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full Name of Inventor (please print):** David S. Knowles **Citizenship:** United States**Residence/Post Office Address:** 12535 Montellano Terrace  
San Diego, California 92130**Inventor's Signature:**  **Date:** 4/5/2002**Full Name of Inventor (please print):** Daniel J. W. Brown **Citizenship:** Australia**Residence/Post Office Address:** 14020 Chicarita Creek Road  
San Diego, California 92128**Inventor's Signature:**  **Date:** 4/3/2002**Full Name of Inventor (please print):** Richard L. Sandstrom **Citizenship:** United States**Residence/Post Office Address:** 410 Bridoon Terrace  
Encinitas, California 92024**Inventor's Signature:**  **Date:** 4/10/02**Full Name of Inventor (please print):** German E. Rylov **Citizenship:** United States**Residence/Post Office Address:** 24098 Orleans Lane  
Murrieta, California 92562**Inventor's Signature:**  **Date:** 4/22/02**Full Name of Inventor (please print):** Eckehard D. Onkels **Citizenship:** Germany**Residence/Post Office Address:** 12008 Caminito Ryone  
San Diego, California 92128**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Full Name of Inventor (please print):** Herve A. Besaucele **Citizenship:** France**Residence/Post Office Address:** 3583 Utah Street  
San Diego, California 92104**Inventor's Signature:**  **Date:** 4/5/02

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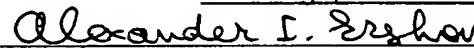
**Full Name of Inventor (please print):** David W. Myers **Citizenship:** United States

**Residence/Post Office Address:** 15227 Crestview Court  
Poway, California 92064

**Inventor's Signature:**  **Date:** 4/16/02


**Full Name of Inventor (please print):** Alexander I. Ershov **Citizenship:** United States

**Residence/Post Office Address:** 11312 Meadow Flower Place  
San Diego, California 92127

**Inventor's Signature:**  **Date:** 3/14/2002

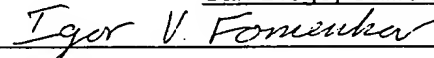
**Full Name of Inventor (please print):** William N. Partlo **Citizenship:** United States

**Residence/Post Office Address:** 12634 Pedriza Drive  
Poway, California 92064

**Inventor's Signature:**  **Date:** 4/3/02

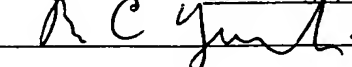
**Full Name of Inventor (please print):** Igor V. Fomenkov **Citizenship:** United States

**Residence/Post Office Address:** 14390 Janal Way  
San Diego, California 92129

**Inventor's Signature:**  **Date:** 3/14/2002


**Full Name of Inventor (please print):** Richard C. Ujazdowski **Citizenship:** United States

**Residence/Post Office Address:** 13420 Granite Creek Road  
San Diego, California 92128

**Inventor's Signature:**  **Date:** 4/3/02

**Full Name of Inventor (please print):** Richard M. Ness **Citizenship:** United States

**Residence/Post Office Address:** 9248 Citrus View Court  
San Diego, California 92126

**Inventor's Signature:**  **Date:** 4/3/02

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**Full Name of Inventor (please print):** Scott T. Smith **Citizenship:** United States

**Residence/Post Office Address:** 15124 Calle Juanito  
San Diego, California 92129

**Inventor's Signature:**  **Date:** 4/3/02

**Full Name of Inventor (please print):** William G. Hulburd **Citizenship:** United States

**Residence/Post Office Address:** 11351 Calle Dario  
San Diego, California 92126

**Inventor's Signature:**  **Date:** 4/3/02

**Full Name of Inventor (please print):** \_\_\_\_\_ **Citizenship:** \_\_\_\_\_

**Residence/Post Office Address:** \_\_\_\_\_  
 \_\_\_\_\_

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Full Name of Inventor (please print):** \_\_\_\_\_ **Citizenship:** \_\_\_\_\_

**Residence/Post Office Address:** \_\_\_\_\_  
 \_\_\_\_\_

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Full Name of Inventor (please print):** \_\_\_\_\_ **Citizenship:** \_\_\_\_\_

**Residence/Post Office Address:** \_\_\_\_\_  
 \_\_\_\_\_

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Full Name of Inventor (please print):** \_\_\_\_\_ **Citizenship:** \_\_\_\_\_

**Residence/Post Office Address:** \_\_\_\_\_  
 \_\_\_\_\_

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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San Diego, California 92130

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Full Name of Inventor (please print):** Daniel J. W. Brown **Citizenship:** Australia

**Residence/Post Office Address:** 14020 Chicarita Creek Road  
San Diego, California 92128

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Full Name of Inventor (please print):** Richard L. Sandstrom **Citizenship:** United States

**Residence/Post Office Address:** 410 Bridoon Terrace  
Encinitas, California 92024

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Full Name of Inventor (please print):** German E. Rylov **Citizenship:** United States

**Residence/Post Office Address:** 24098 Orleans Lane  
Murrieta, California 92562

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Full Name of Inventor (please print):** Eckehard D. Onkels **Citizenship:** Germany

**Residence/Post Office Address:** 12008 Caminito Ryone  
San Diego, California 92128

**Inventor's Signature:** Eckehard D. Onkels **Date:** 04/09/02

**Full Name of Inventor (please print):** Herve A. Besaucele **Citizenship:** France

**Residence/Post Office Address:** 3583 Utah Street  
San Diego, California 92104

**Inventor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Please type a plus sign (+) inside this box → +

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/056,619
Filing Date	January 23, 2002
First Named Inventor	David S. Knowles, et al.
Group Art Unit	2828
Examiner Name	H. Vy
Attorney Docket Number	1999-0013-01

I hereby appoint:

☐ Practitioners at Customer Number

OR

☒ Practitioner(s) named below:

Place Customer  
Number Bar Code  
Label here

Name	Registration Number
Albert P. Cefalo	27,315
William Cray	27,627

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioner(s) at Customer Number.

OR

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Number Bar Code  
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☒ Firm or Individual Name     Albert P. Cefalo and William Cray

Address     Cymer, Inc. Legal Dept.

Address     17075 Thornmint Court

City     San Diego     State     California     Zip     92127

Country     USA

Telephone     (858) 385-7185     Fax     (858) 385-6025

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name     Nancy J. Baker, Senior Vice President and CFO

Signature

*Nancy J Baker*

Date

September 2, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant: David S. Knowles, et al.

Application No.: 10/056,619

Filed: January 23, 2002

Entitled: LINE SELECTED F2 TWO CHAMBER LASER SYSTEM

CYMER, INC.

, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012876, Frame 0178, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

September 2, 2003

Date

Nancy J. Baker  
Signature

Nancy J. Baker

Typed or printed name

Senior Vice President & CFO

Title